

unique polypeptides produced by the *B. anthracis* DNA sequence shown in Example 5 Example 6 (and translated in Example 6 Example #5) and identified as NMRI#11.--

Please insert the accompanying paper copy of the Sequence Listing, page numbers 1 to 11, at the end of the application.

In the Claims:

Please amend claims 2, 4, 5, 7, 8, 11, 13 and 15 as follows:

2. (Amended) The nucleic acid of claim 1 having the nucleic acid sequence of SEQ ID NO:11.

4. (Amended) The nucleic acid of claim 1 having the nucleic acid sequence of SEQ ID NO:26.

5. (Amended) The nucleic acid of claim 1, wherein the nucleic acid encodes SEQ ID NO:30.

7. (Amended) The antibody of claim 6, wherein the *Bacillus anthracis* sasp-B protein has an amino acid sequence of SEQ ID NO:30.

8. (Amended) The antibody of claim 6, wherein the antibody binds to the epitope encoded by TAGCATT (SEQ ID NO:26).

11. (Amended) A nucleic acid probe that hybridizes to the sequence 5'-TAGCATT-3' (SEQ ID NO:26) or the complimentary strand thereof.